## Message

From: Lindstrom, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=04BF7CF26AA44CE29763FBC1C1B2338E-LINDSTROM, ANDREW]

**Sent**: 4/20/2017 7:43:06 PM

To: Pruzinsky, Amanda [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=31594a2fac1e4d529b56148007541368-apruzins]

CC: Barrette, Michael [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=237b7449b0084c8faea3a38d2bb31ea2-Mbarre04]

Subject: RE: PFAS Qlik Stream

Attachments: Chris Lau's PFAA 6-16.pdf; Fluorocouncil comments on UCMR methods.pdf

Amanda,

Thanks very much for the great conversation and presentation this morning. This is excellent work.

Here are a few additional things that you may find useful:

Here's the link for the C8 Science Panel website discussing human diseases associated with PFOA exposure:

http://www.c8sciencepanel.org/

## Ex. 5 Deliberative Process (DP)

I've also attached a power point presentation from Chris Lau that shows typical human blood concentrations of PFAS, human half-lives, and lots of details about toxicity.



Chris Lau's PFAA 6-16.pdf

And here's the Fluorocouncil's reasoning behind the need for elevated minimum reporting levels for the UCMR3



Fluorocouncil comments on U...

## Ex. 5 Deliberative Process (DP)

Please let me know if there are any questions or I can help in any other way.

Thank you,

Andy

From: Pruzinsky, Amanda

Sent: Thursday, April 20, 2017 9:54 AM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Subject: RE: PFAS Qlik Stream

## Ex. 6 Personal Privacy (PP)

From: Lindstrom, Andrew

Sent: Thursday, April 20, 2017 8:09 AM

To: Pruzinsky, Amanda < Pruzinsky. Amanda@epa.gov>

Subject: RE: PFAS Qlik Stream

Amanda,

When can I call you? I should be in most of today and tomorrow.

I'm very interested in what you all intend to do with the work that you've done.

Thank you very much,

Andy

From: Pruzinsky, Amanda

Sent: Wednesday, April 19, 2017 11:08 AM

To: Lindstrom, Andrew < Lindstrom. Andrew@epa.gov>

Subject: RE: PFAS Qlik Stream

Hi Andy,

Thanks for the offer. I'm pretty open to discuss the rest of the week. Let me know if there is a day or time that might work for you. If not, we could try next week.

Best, Amanda

Amanda Pruzinsky Physical Scientist Water Protection Division U.S. EPA Region 3 1650 Arch St. Philadelphia, PA 19103 215-814-5456

Pruzinsky.Amanda@epa.gov

From: Lindstrom, Andrew

Sent: Wednesday, April 12, 2017 2:51 PM

**To:** Pruzinsky, Amanda <<u>Pruzinsky.Amanda@epa.gov</u>> **Cc:** Barrette, Michael <Barrette.Michael@epa.gov>

Subject: RE: PFAS Qlik Stream

Amanda,

I would be happy to speak with you about the UCMR3 PFAS data specifics - reference levels, limits of detection, units of measure, significant figures, etc.

I have a few suggestions that might help.

I'm at 919-541-0551 when you have time.

Thank you very much,

Andy

From: Pruzinsky, Amanda

Sent: Thursday, March 30, 2017 5:04 PM

To: Lindstrom, Andrew <<u>Lindstrom.Andrew@epa.gov</u>>; Horner-Hanley, Amy <<u>horner-hanley.amy@epa.gov</u>>; Denton, Loren <<u>Denton.Loren@epa.gov</u>>; Davies, Lynne <<u>Davies.Lynne@epa.gov</u>>; Collins, Charlie <<u>collins.charlie@epa.gov</u>>; Harmon, Kenneth <<u>Harmon.Kenneth@epa.gov</u>>; Libelo, Laurence <<u>Libelo.Laurence@epa.gov</u>>; Simic, Melissa <<u>Simic.Melissa@epa.gov</u>>; Barrette, Michael <<u>Barrette.Michael@epa.gov</u>>; Yourish, Jesse <<u>yourish.jesse@epa.gov</u>>; Veresh, John <<u>Veresh.John@epa.gov</u>>

Subject: PFAS Qlik Stream

An OECA\_PFAS Qlik group has been set up that is only available to certain individuals for now. This is a place where the we can share draft versions of Qlik apps in order to review and test among the group.

If you've never signed into Qlik before:

- (1) Visit EPA's Qlik site Ex. 6 Personal Privacy (PP)
- (2) A pop up window should appear. Use your EPA LAN ID and password to sign in.

Once you've signed into Qlik at least once:

(3) Email <u>analytics@epa.gov</u> and request to be added to the OECA\_PFAS stream and give them your EPA LAN ID (not password, ID only).

Once you have access to the stream:

- (1) Visit EPA's Qlik site https://qlikviz.epa.gov/
- (2) A pop up window should appear. Use your EPA LAN ID and password to sign in.
- (3) OECA\_PFAS should now show up on the left side under your "Streams"

Best,

Amanda

Amanda Pruzinsky
Physical Scientist
Water Protection Division
U.S. EPA Region 3
1650 Arch St.
Philadelphia, PA 19103
215-814-5456
Pruzinsky.Amanda@epa.gov